

**LAW OFFICES
STAAS & HALSEY LLP**

**RECEIVED
CENTRAL FAX CENTER**

OCT 18 2004

Telephone
(202) 434-1500

1201 New York Avenue, N.W.
Suite 700
Washington, D.C. 20005

Facsimile
(202) 434-1501

FACSIMILE TRANSMISSION

October 18, 2004

TO: U.S. PATENT AND TRADEMARK OFFICE

ATTN: Examiner Mehdi NAMAZI (Group Art Unit 2188)
Serial Number 10/090,826
Inventor: Toshiaki SARUWATARI, et al.

FAX NO.: (703) 872-9306

TELEPHONE:

FROM: H. J. Staas

RE: AMENDMENT AND RESPONSE

Serial Number 10/090,826

OUR DOCKET: 1450.1017

NO. OF PAGES (Including this Cover Sheet) 12

PRIVILEGED & CONFIDENTIAL

The information contained in this communication is confidential, may be attorney-client privileged, and is intended only for the use of the addressee(s). Unauthorized use, disclosure or copying is strictly prohibited. If there are any problems with this transmission, please contact us immediately.

COMMENTS:

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted via facsimile to: Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450
on 10-18, 2004
By: Brian P. Adams
Date 10-18-04

S&H Form: (10/03)

**REPLY/AMENDMENT
FEE TRANSMITTAL**

Attorney Docket No.	1450.1017
Application Number	10/090,828
Filing Date	March 6, 2002
First Named Inventor	Toshiaki SARUWATARI, et al.
Group Art Unit	2188
Examiner Name	Mehdi Namazi

AMOUNT ENCLOSED

\$88.00

FEE CALCULATION (fees effective 10/01/03)

CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	21	-	23 =	0	X \$ 18.00 = \$ 0.00
INDEPENDENT CLAIMS	10	-	9 =	1	X \$ 88.00 = 88.00

Since an Official Action set an original due date of October 18, 2004, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110)); (2 months (\$430)); (3 months (\$980)); (4 months (\$1,530)); (5 months (\$2,080)):

If Notice of Appeal is enclosed, add (\$340.00)

If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110.00)

Information Disclosure Statement (Rule 1.17(p)) (\$180.00)

Total of above Calculations =

\$ 88.00

Reduction by 50% for filing by small entity (37 CFR 1.19, 1.27 & 1.28)

\$ 88.00

TOTAL FEES DUE =

- (1) If entry (1) is less than entry (2), entry (3) is "0".
 (2) If entry (2) is less than 20, change entry (2) to "20".
 (4) If entry (4) is less than entry (5), entry (6) is "0".
 (5) If entry (5) is less than 3, change entry (5) to "3".

METHOD OF PAYMENT☐ Check enclosed as payment.☒ Charge "TOTAL FEES DUE" to the Deposit Account No. below.☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).**GENERAL AUTHORIZATION**☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No.

19-3935

Deposit Account Name

STAAS & HALSEY LLP

☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name H. J. Staas

Reg. No. 22,010

Signature

Date

Oct. 18, 2004

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted via facsimile to: Commissioner for Patents,
 P.O. Box 1450, Alexandria, VA 22313-1450
 on 10-18-04, 2004

STAAS & HALSEY
 By: [Signature]
 Date: 10-18-04

Date:

Docket No.: 1450.1017

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Toshiaki SARUWATARI, et al.

Serial No. 10/090,826

Confirmation No. 5790

Filed: March 6, 2002

Group Art Unit: 2188

Examiner: Mehdi Namazi

For: CONTROL DEVICE FOR SEMICONDUCTOR MEMORY DEVICE AND METHOD OF
CONTROLLING SEMICONDUCTOR MEMORY DEVICE

AMENDMENT AND RESPONSE

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment is in response to the Office Action mailed July 16, 2004, setting a three-month period for response expiring October 16, 2004. This Amendment and Response, filed October 18, 2004, are timely since October 17, 2004 was a Sunday.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

RECEIVED
CENTRAL FAX CENTER
OCT 18 2004